

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

1. (Currently Amended) A subcutaneous cavity marking device comprising:
at least two ~~separate~~ separately implantable bioabsorbable bodies adapted to be inserted into a subcutaneous cavity created by the removal of tissue; and
at least one detectable marker affixed to a surface of or disposed within at least one of the at least two ~~separate~~ separately implantable bioabsorbable bodies to mark a particular section or sections of said cavity.
2. (Original) The device of claim 1 wherein the at least one marker comprises a non-bioabsorbable material.
3. (Previously Presented) The device of claim 2 wherein the at least one marker comprises a material selected from the group consisting of platinum, iridium, nickel, tungsten, tantalum, gold, silver, rhodium, titanium, alloys thereof, and stainless steel.
4. (Original) The device of claim 1 wherein the at least one marker comprises a bioabsorbable material.

5. (Original) The device of claim 4 wherein the bioabsorbable material comprises a polymer having a radiopaque additive.
6. (Original) The device of claim 5 wherein the radiopaque additive is selected from the group consisting of barium-containing compounds, bismuth-containing compounds, powdered tantalum, powdered tungsten, barium carbonate, bismuth oxide, and barium sulfate.
7. (Original) The device of claim 1 wherein the at least one marker is radiopaque.
8. (Currently Amended) The device of claim 1 wherein the at least two ~~separate~~ separately implantable bioabsorbable bodies are radiopaque.
9. (Original) The device of claim 1 wherein the at least one marker is echogenic.
10. (Currently Amended) The device of claim 1 wherein the at least two ~~separate~~ separately implantable bioabsorbable bodies are echogenic.
11. (Original) The device of claim 1 wherein the at least one marker is mammographic.
12. (Currently Amended) The device of claim 1 wherein the at least two ~~separate~~ separately implantable bioabsorbable bodies are mammographic.
13. (Currently Amended) The device of claim 1 wherein the at least two ~~separate~~ separately implantable bioabsorbable bodies are palpable.

14. (Currently Amended) The device of claim 1 wherein the at least one marker is located within at least one of the at least two separate bioabsorbable bodies.

15. (Currently Amended) The device of claim 1 wherein the at least one marker is substantially located about at least one of the at least two separate bioabsorbable bodies.

16. (Original) The device of claim 1 additionally comprising a pain killing substance.

17. (Original) The device of claim 1 additionally comprising a hemostatic substance.

18. (Currently Amended) The device of claim 1 wherein the at least two separate separately implantable bioabsorbable bodies comprise a material selected from the group consisting of collagen, regenerated cellulose, synthetic polymers, and synthetic proteins.

19. (Currently Amended) The device of claim 1 wherein the at least one marker has a form of a sphere.

20. (Original) The device of claim 19 wherein the sphere is hollow.

21. (Previously Presented) The device of claim 1 wherein the at least one marker has the form of a band.

22. (Previously Presented) The device of claim 1 wherein the at least one marker comprises a suture.

23. (Previously Presented) The device of claim 1 wherein the at least one marker comprises a wire.

24. (Previously Presented) The device of claim 1 wherein the at least one marker has a distinguishing mark.
25. (Currently Amended) The device of claim 1 wherein the at least one marker has the form of a barb.
26. (Previously Presented) The device of claim 1 wherein the at least one marker is woven to the at least at least one of the at least two separate bioabsorbable bodies.
27. (Previously Presented) The device of claim 1 wherein the at least one marker is radioactive.
28. (Currently Amended) The device of claim 1 wherein at least one of the at least two ~~separate~~ separately implantable bioabsorbable bodies is radioactive.
29. (Currently Amended) The device of claim 1 wherein the at least two ~~separate~~ separately implantable bioabsorbable bodies are substantially spherical.
30. (Currently Amended) The device of claim 1 wherein the at least two ~~separate~~ separately implantable bioabsorbable bodies are substantially cylindrical.
31. (Currently Amended) The device of claim 1 wherein the at least two ~~separate~~ separately implantable bioabsorbable bodies have a substantially irregular shape.
32. (Canceled)

33. (Currently Amended) The device of claim 1 wherein the at least two ~~separate~~
separately implantable bioabsorbable bodies have a plurality of pores.

34. (Original) The device of claim 33 wherein the pores are configured to promote
tissue growth in a preferred orientation.

35. (Currently Amended) The device of claim 1 wherein the at least two ~~separate~~
separately implantable bioabsorbable bodies additionally comprise a bio-compatible liquid.

36. (Currently Amended) The device of claim 1 wherein the at least two ~~separate~~
separately implantable bioabsorbable bodies are resilient bioabsorbable filler bodies.

37-43. (Canceled)

44. (New) The device of claim 1 wherein the at least two separately implantable
bioabsorbable bodies are inserted into the subcutaneous cavity simultaneously or sequentially.